



LEGEND

- Largely terrace gravels
- Quartz vein
- Rhyolite
- Quartz diorite porphyry
- Weakly hydrothermally altered and mineralized quartz diorite
- Hydrothermally altered and mineralized brecciated quartz diorite
- Quartz diorite
- Inferred border of dikes
- Inferred contact between fresh and altered quartz diorite
- Outline of mineralized block
- Claim boundary
- Claim boundary between Loma Prieta and Phelps Dodge claims
- Claim monument located
- 51 Instrument station with elevation. Smaller number station number.
- 5319' Stadia station with elevation
- o Gulch
- wgd Wash
- ||||| Edge of dump

Area west of Copper Basin Wash and south of Skull Valley-Prescott road not mapped.

U.S. DEPARTMENT OF INTERIOR
GEOLOGICAL SURVEY

GEOLOGICAL MAP OF AREA AROUND
LOMA PRIETA MINE
COPPER BASIN, YAVAPAI COUNTY, ARIZ.

JUNE-JULY 1943

SCALE 1" = 200'

Plane table base map Geology by
by S.C. Creasey C.A. Anderson